

CITY OF LINCOLN/LANCASTER COUNTY
CONTRACT AWARD NOTIFICATION
SPECIFICATION NO.04-212
ANNUAL REQUIREMENTS FOR
H.V.A.C. FILTERS

DATE: Aug 17, 2006

CONTRACT PERIOD: Sept. 1, 2006 thru Aug. 31,2007

CONTRACTOR: Paramount Supply Co.
5500 Cornhusker Hwy.
Lincoln, NE 68504

PURCHASING
DIVISION
K-STREET COMPLEX
440 SOUTH 8TH STREET
LINCOLN, NEBRASKA 68508
(402) 441-7410

Company Representative: Marilyn K. Gade
Telephone No.: 402/466-2359
FAX No.: 402/466-5269

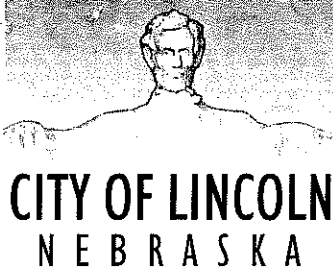
THE CITY/COUNTY'S SPECIFICATIONS AND THE CONTRACTOR'S ACCEPTED PROPOSAL AND PRICING SCHEDULES, NOW ON FILE IN THE OFFICE OF THE CITY CLERK AND/OR THE COUNTY CLERK, ARE ADOPTED BY REFERENCE AND ARE AS FULLY A PART OF THIS CONTRACT FOR THE ABOVE-NAMED COMMODITY AS IF REPEATED VERBATIM HEREIN.

As Per Bid Spec. No. 04-212

NO ACTION NEED BE TAKEN BY THE CONTRACTOR AT THIS TIME. ORDERS FOR MATERIAL WILL BE MADE AS NEEDED BY THE VARIOUS CITY/COUNTY DEPARTMENTS.

DEPARTMENTS REQUIRING CATALOGS AND/OR PRICING SCHEDULES SHALL NOTIFY THE CONTRACTOR DIRECTLY.

EO#: 076492
Dated: 06-06-06



Purchasing Division / Finance Department
Vince M. Mejer, Purchasing Agent
440 South 8th Street
Suite 200, Southwest Wing
Lincoln, Nebraska 68508

402-441-7410
fax: 402-441-6513



MAYOR COLEEN J. SENG

www.ci.lincoln.ne.us

May 22, 2006

Ms. Marilyn Gade
Paramount Supply Company
5500 Cornhusker Hwy.
Lincoln, NE 68504

RE: ANNUAL REQUIREMENTS FOR H.V.A.C. FILTERS, SPECIFICATION NO. 04-212

Dear Ms. Gade:

In accordance with the terms and conditions of the above referenced contract, the City of Lincoln/Lancaster County desires to **renew the contract** for one (1) additional term beginning **September 1, 2006 thru August 31, 2007.**

It is understood that all terms of payment and other conditions of the original contract will remain unchanged during the renewal term.

As evidence of your company's desire to renew the above referenced contract under its original terms and conditions, please countersign below. **Please return the original letter back to our office (faxed copy is not acceptable) by May 31, 2006,** for processing of the contract renewal by the City of Lincoln/Lancaster County. After the renew has been signed and an Executive Order issued you shall receive an Award Notification and your copy of the contract by mail.

If your company should choose **not** to renew this contract in it's original form, please **state on your letterhead the reasons** and return to the City of Lincoln/Purchasing Dept, 440 So. 8th, Suite 200, Lincoln, NE 68508, Attn: Tom Kopplin

Vince Mejer
Purchasing Agent

Official City Use Only

PARAMOUNT Supply Co.
Company Name
5500 Cornhusker Hwy
Company Address
Lincoln, NE 68504
Phone No.
466-2359
FAX No.
466-5962
E-Mail Address
paramountsupplyco@aol.com
By(print)
Marilyn K Gade
Title
President - Woman Owned
Date
5-25-06
Signature
Marilyn K Gade

Dated this 6th day
of June 2006

Coleen J. Seng, Mayor

COPY

Company Name Permacore Supply

PROPOSAL SPECIFICATION NO. 04-212

BID OPENING TIME: 12:00 NOON

DATE: August 11, 2004

The undersigned bidder, having full knowledge of the requirements of the City of Lincoln for the below listed items and the contract documents (which include Notice to Bidders, Instructions to Bidders, this Proposal, Specifications, Contract, and any and all addenda) and all other conditions of the Proposal, agrees to sell to the City the below listed items for the performance of this Specification, complete in every respect, in strict accordance with the contract documents at and for unit prices listed below.

ADDENDA RECEIPT: The receipt of addenda to the specifications numbers 1.1 through 3.1 are hereby acknowledged. Failure of any bidder to receive any addendum or interpretation of the specifications shall not relieve the bidder from obligations specified in the bid request. all addenda shall become part of the final contract document.

THE ANNUAL REQUIREMENTS FOR: HVAC FILTERS BIDDING SCHEDULE

1. DISPOSABLE PANEL FILTER

Mfg.: Flanders Precision Air
Model: HD Industrial

	<u>SIZE (IN.)</u>	<u>EST. ANN. QTY.</u>	<u>UNIT</u>	<u>TOTAL</u>
1.1	10 X 20 X 1	2	\$ <u>.75</u>	\$ <u>1.50</u>
1.2	14 X 16 X 1	4	\$ <u>1.54</u>	\$ <u>6.16</u>
1.3	14 X 22 X 1	9	\$ <u>1.70</u>	\$ <u>15.30</u>
1.4	14 X 28 X 1	3	\$ <u>1.70</u>	\$ <u>5.10</u>
1.5	16 x 20 x 1	116	\$ <u>.74</u>	\$ <u>85.84</u>
1.6	16 x 25 x 1	20	\$ <u>.74</u>	\$ <u>14.80</u>
* 1.7	17 x 35 x 1	33	\$ <u>2.03</u>	\$ <u>66.99</u>
* 1.8	19 x 25 x 1	9	\$ <u>1.84</u>	\$ <u>16.56</u>

Company Name Paramount Supply

1. DISPOSABLE PANEL FILTER, Cont.

	<u>SIZE (IN.)</u>	<u>EST. ANN.</u> <u>QTY.</u>	<u>UNIT</u>	<u>TOTAL</u>
* 1.9	19 x 30 x 1	6	\$ <u>2.03</u>	\$ <u>12.18</u>
* 1.10	19 x 38 x 1	24	\$ <u>2.30</u>	\$ <u>55.20</u>
* 1.11	19 x 40 x 1	9	\$ <u>2.30</u>	\$ <u>20.70</u>
1.12	20 x 20 x 1	28	\$ <u>.74</u>	\$ <u>20.72</u>
1.13	20 x 25 x 1	72	\$ <u>.78</u>	\$ <u>56.16</u>
1.14	20 x 44 x 1	12	\$ <u>2.25</u>	\$ <u>27.00</u>
* 1.15	23 x 27 x 1	12	\$ <u>2.15</u>	\$ <u>25.80</u>
1.16	16 x 16 x 2	6	\$ <u>2.03</u>	\$ <u>12.18</u>
1.17	16 x 20 x 2	160	\$ <u>1.05</u>	\$ <u>168.00</u>
1.18	16 x 22 x 2	3	\$ <u>2.24</u>	\$ <u>6.72</u>
1.19	16 x 25 x 2	174	\$ <u>1.05</u>	\$ <u>182.70</u>
1.20	18 x 18 x 2	3	\$ <u>2.24</u>	\$ <u>6.72</u>
1.21	18 x 22 x 2	9	\$ <u>2.24</u>	\$ <u>20.16</u>
1.22	18 x 25 x 2	24	\$ <u>2.45</u>	\$ <u>58.80</u>
1.23	20 x 25 x 2	375	\$ <u>1.15</u>	\$ <u>431.25</u>
1.24	24 x 24 x 2	230	\$ <u>1.25</u>	\$ <u>287.50</u>

Company Name Paramount Supply

2. **DISPOSABLE PLEATED FILTERS**

Mfg.: FLANDERS - Precision Air

Model: PRE PLEAT 40

	<u>SIZE (IN.)</u>	<u>EST. ANN.</u> <u>QTY.</u>	<u>UNIT</u>	<u>TOTAL</u>
* 2.1	11 x 32 1/2 x 1	30	\$ <u>3.70</u>	\$ <u>111.00</u>
* 2.2	2 3/4 x 7 3/4 x 1	40	\$ <u>1.40</u>	\$ <u>56.00</u>
* 2.3	6 3/4 x 21 3/4 x 1	600	\$ <u>3.00</u>	\$ <u>1,800.00</u>
2.4	14 x 25 x 1	12	\$ <u>2.13</u>	\$ <u>25.56</u>
2.5	15 x 20 x 1	72	\$ <u>2.01</u>	\$ <u>144.72</u>
2.6	16 x 20 x 1	66	\$ <u>1.96</u>	\$ <u>129.36</u>
2.7	16 x 25 x 1	210	\$ <u>2.10</u>	\$ <u>441.00</u>
2.8	17 x 27 x 1	12	\$ <u>3.00</u>	\$ <u>36.00</u>
* 2.9	17 1/2 x 21 3/4 x 1	12	\$ <u>3.70</u>	\$ <u>44.40</u>
2.10	19 x 27 x 1	12	\$ <u>4.37</u>	\$ <u>52.44</u>
2.11	20 x 25 x 1	47	\$ <u>2.55</u>	\$ <u>119.85</u>
* 2.12	20 1/2 x 28 1/2 x 1	27	\$ <u>4.37</u>	\$ <u>117.99</u>
* 2.13	25 x 25 x 1	14	\$ <u>3.00</u>	\$ <u>42.00</u>
* 2.14	15 1/2 x 18 1/2 x 2	12	\$ <u>3.96</u>	\$ <u>47.52</u>
2.15	15 1/2 x 25 x 2	12	\$ <u>4.72</u>	\$ <u>56.64</u>
2.16	16 x 16 x 2	6	\$ <u>3.96</u>	\$ <u>23.76</u>
2.17	16 x 25 x 2	222	\$ <u>2.25</u>	\$ <u>499.50</u>
2.18	18 x 25 x 2	60	\$ <u>2.69</u>	\$ <u>161.40</u>
2.19	20 x 20 x 2	233	\$ <u>2.25</u>	\$ <u>524.25</u>
2.20	20 x 25 x 2	162	\$ <u>2.59</u>	\$ <u>419.58</u>
2.21	25 x 25 x 2	12	\$ <u>3.58</u>	\$ <u>42.96</u>

Company Name Paramount Supply

3. **RIGID CELL HEADER TYPE HIGH EFFICIENCY AIR FILTERS**

Mfg.: FLANDERS - Precision-Air

Model: Rigid-Air 6" Header 6590

	<u>SIZE (IN.)</u>	<u>EST. ANN. QTY.</u>	<u>UNIT</u>	<u>TOTAL</u>
* 3.1	24 X 24 X 6	70	\$ <u>36.96</u>	\$ <u>2,587.20</u>

Total

\$ 9,087.17

BID SECURITY REQUIRED:

Yes X Amount: \$ 9,087.17

XXX

Special provisions for Commodity Term Contracts are included with the specification document. Bidders are urged to read the Special Provisions before completing the following sections of the Proposal.

Term of Agreement is One (1) Year, September 1, 2004 through August 31, 2005 with the option to renew for two (2) additional one (1) year terms.

Contract Extension Renewal is an option: Yes X
No _____

TERM PRICE CLAUSE: BIDDER MUST STATE

- (a) Bid prices firm for the full contract period: Yes; or
(b) Bid prices subject to escalation/de-escalation: _____
(c) If (b), state period for which prices will remain firm: through _____

INTER-LOCAL PURCHASING: The City/County desires to make available to other local government entities of the State of Nebraska, by mutual agreement with the successful bidder, and properly authorized interlocal purchasing agreements, the right to purchase the same services, at the prices quoted, for the period of this contract. Each bidder shall indicated on the Bid Form in the space provided below if he/she will honor Political Subdivision orders in accordance with the contract terms and conditions, in addition to orders from City of Lincoln/Lancaster County.

X YES _____ NO

If "YES", Contract supplier or suppliers may honor pricing and extend the contract to political sub-divisions, cities and counties. Terms and conditions of the contract must be met by political sub-divisions, cities and counties. Under no circumstances shall the City of Lincoln/Lancaster County be contractually obligated or liable for any purchases by these political sub-divisions, cities or counties.

COMPANY REPRESENTATIVE responsible for the administration of this Agreement:

Name: Barbara K. Gale

Title: President - A Woman owned-Business

Phone No: 402-466-2259

AFFIRMATIVE ACTION PROGRAM: Successful bidder will be required to comply with the provisions of the City's Affirmative Action Policy (Contract Compliance, Sec. 1.16). The Equal Opportunity Officer will determine compliance or non-compliance with the City's policy upon a complete and substantial review of successful bidder's equal opportunity policies, procedures and practices.

The undersigned signatory for the bidder represents and warrants that he has full and complete authority to submit this proposal to the City, and to enter into a contract if this proposal is accepted.

RETURN 2 COMPLETE COPIES OF PROPOSAL AND SUPPORTING — MATERIAL.

**MARK OUTSIDE OF BID ENVELOPE:
SEALED BID FOR SPEC.04-212**

PARAMOUNT Supply Co.
COMPANY NAME

5500 Cornhusker Hwy.
STREET ADDRESS or P.O. BOX

Lincoln NE 68504.
CITY, STATE ZIP CODE

402 466 2359
TELEPHONE

EMPLOYER'S FEDERAL I.D. NO.
OR SOCIAL SECURITY NUMBER

NET 30
TERMS OF PAYMENT

Marilyn K. Gade
BY (Signature)

Marilyn K. GADE
(Print Name)

President - Woman Owned
(Title)

7-29-04
(Date)

Most in stock without stars
ESTIMATED DELIVERY DAYS
* might take 1-30 working days

Bids may be inspected in the Purchasing Division offices during normal business hours, after tabulation by the purchasing agent. If you desire a copy of the bid tabulation to be mailed to you, you must enclose a self-addressed stamped envelope with your bidding documents. Bid tabulations can also be viewed on our website at: lincoln.ne.gov Keyword - bid



General

Flanders HD Industrial Grade filters are designed for use in any application where disposable panel filters are recommended. They can be relied upon for superior performance since they are specifically designed for heavy workloads. A wide range of standard face sizes is available, plus nearly any "special" size.

Construction

Flanders HD Industrial Grade filters are designed with a one-piece moisture-resistant chipboard frame enclosing media. Standard frames are nominal 1 inch thick (3/4 inch actual) and nominal 2 inches thick (1-5/8 inches actual).

The fiberglass media filter consists of continuous-filament fibers bonded together with thermo-setting

resin. The synthetic media filter consists of 100% high bulk polyester fibers that are thermo bonded with a fire retardant resin.

Support grilles of perforated corrosion resistant steel or expanded metal are provided on both sides of the filter. The media pads and support grilles are continuously glued to the inside perimeter of the frame, resulting in exceptional strength and rigidity. This design virtually eliminates the possibility of media sag within the frame.

Physical Data

Frame: One-piece moisture-resistant chipboard

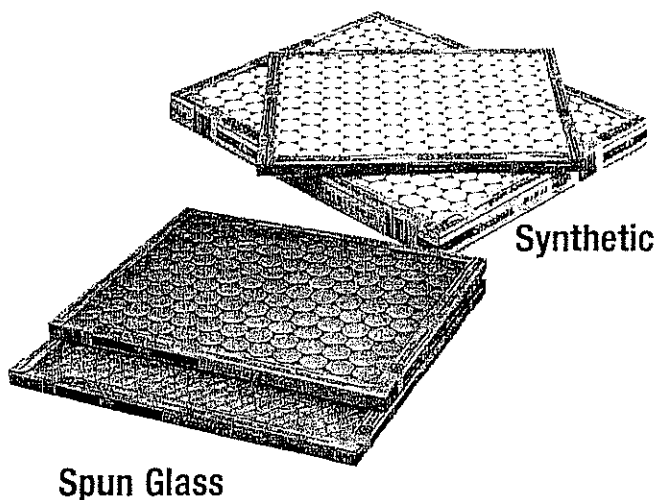
Media: Fiberglass or Synthetic

Support Grille: Perforated corrosion-resistant steel or expanded wire on both sides of the filter

Sealant: Hot-melt resin

Important Features

- One-piece moisture-resistant chipboard frame prevents broken corners
- Support grilles on both sides for exceptional strength
- Media and grilles continuously glued to the inside perimeter of the frame for rigidity
- Filters are UL 900 Class 2 listed
- 1/2 inch, 1 inch, 2 inch depths
- Special sizes available upon request



General

Flanders Pre Pleat 40 extended surface pleated filters are designed to operate in most every type of installation. Available in 1 in., 2 in., and 4 in. nominal thickness, these filters have an average atmospheric dust spot efficiency range of 25-30% per ASHRAE Standard 52.1 test methods. Pre Pleat 40 filters offer greater efficiency and service life than disposable filters, pad and frame systems, or metal washable filters. The overall design of this product makes these filters the accepted choice in applications requiring high performance and extended service.

These filters are suitable for variable air volume systems. Operating face velocity ranges are from 0 to 500 fpm for 1 in. and 2 in. filters, and from 0 to 625 fpm for 4 in. filters. Standard and High Capacity designs are offered.

Pre Pleat 40 filters are UL 900 Class 2 listed but are available with UL Class 1 listing.

Versatility

Most heating, air conditioning, or ventilating systems can be upgraded with the use of Pre Pleat 40 filters in place of existing flat panel types.

The inherent strength of the filter allows for easy changeout as it will not collapse, warp, or bend in normal service.

Pre Pleat 40 filters are available in a wide range of sizes and will fit most commercial and industrial installations with little or no system modification. Fasteners are available to adapt the filter to existing filter banks.

Installation Considerations

Pre Pleat 40 pleated filters are suitable as primary filters and can be installed in Type 9 Holding Frames, K-Trac Framing Modules, Surepleat Side Access Housings and similar existing hardware. They may be used as prefilters for Precision Pak, PrecisionCell and Rigid-Air filters in these framing systems and in Sureseal Side Access Housings.

Physical Data

Media: High-loft, non-woven cotton/synthetic blend

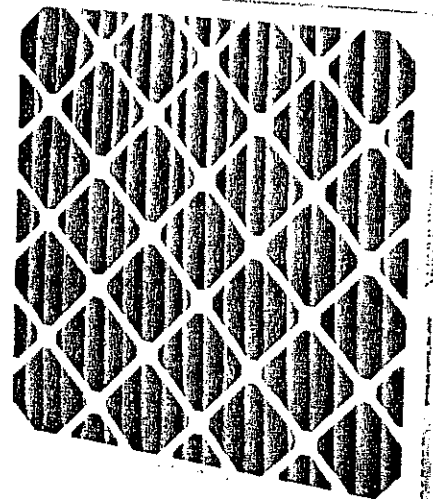
Media Support: Diamond-shaped expanded metal

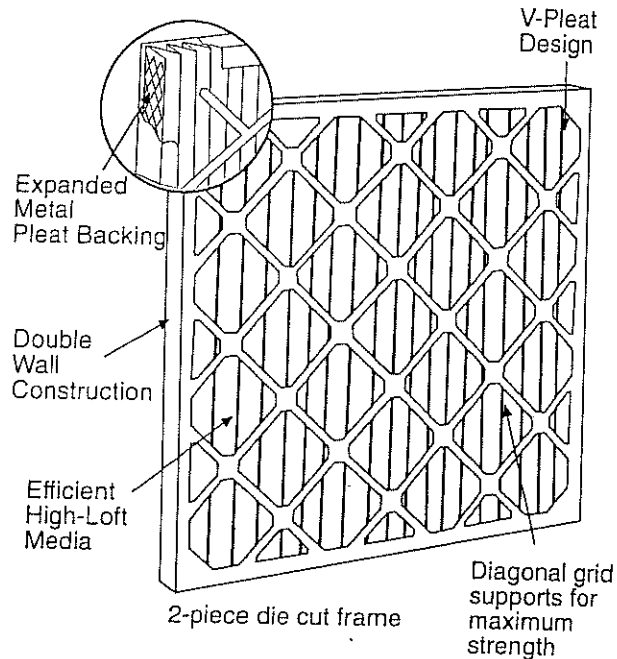
Pleat Design: V Pleat

Frame: Moisture-resistant carrier board

Important Features

- Media maximizing v-pleat design
- Expanded metal grid prevents media flutter while in operation
- Diagonal and horizontal support members provide frame strength
- Filter media pack is sealed to eliminate air bypass
- Average ASHRAE efficiency is 25-30%
- Average arrestance is 90%-92%





Construction

Filter frames are constructed from two pieces of die-cut, moisture-resistant carrier board. Components "telescope" into one another and provide double-wall construction and a precision fit. The frame includes diagonal and horizontal support members bonded to the media on the air entering and leaving sides for unsurpassed frame strength. Locking corners and positive media-to-frame seal reduces the possibility of air bypass.

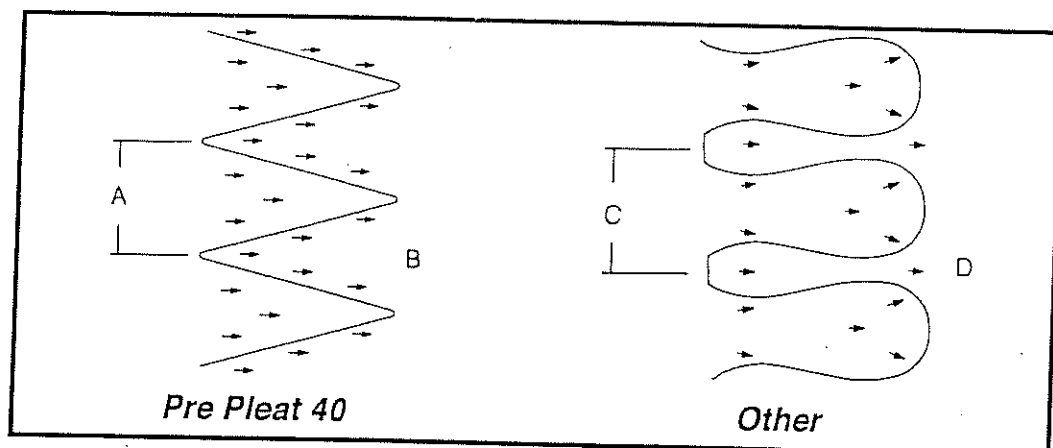
The filter media is a high-loft, reinforced, non-woven cotton/synthetic blend. It is continuously laminated to an expanded metal grid on the air leaving side to provide pleat stability throughout the life of the filters and prevent media flutter while in operation.

Flanders Precisionaire's unique v-pleat wedge pleat allows for total media usage and provides maximum air flow and dust holding capacity.

Principles of Operation

Flanders Precisionaire's v-pleat design insures that the greatest media area is exposed to the air flow to promote uniform dust loading. Competitive filters cannot maintain this rigid shape and tend to flatten out, using only a portion of the media. This v-pleat design creates an air exit area (B) equal to the air entering area (A), which minimizes end losses and reduces pressure drop.

Radial wedge pleats have unequal air exit (D) and air entering (C) areas, which cause higher resistance and uneven use of media.



Flanders - Foremost in Air Filtration

Corporate Headquarters, St. Petersburg, FL 33713

General

Rigid-Air extended surface media rigid filters are designed for use in most commercial or industrial HVAC systems where medium to high efficiency filtration is required. Rigid-Air filters are available in two media types: lofted fiberglass and micro-fine synthetic with average efficiency ranges of 50-55%, 60-65%, 80-85% and 90-95% per ASHRAE Standard 52.1 test methods.

These filters are especially suitable for variable air volume systems. Operating face velocity ranges are from 0 to 375 fpm for 6 in. deep filters, and from 0 to 675 fpm for 12 in. deep filters. Two frame styles are available: a single header model and a box type without header. Rigid-Air filters are UL 900 Class 2 listed and optional Class I listed.

Installation Considerations

Rigid-Air filters may be installed in Type 9 Holding Frames, K-Trac Filter Framing Modules, Sureseal Side Access Housings or in similar existing hardware. Type 9 Holding Frames are riveted together to form a bank and may be installed for upstream or downstream service. K-Trac Filter Framing Modules are especially suitable for medium to large built-up filter banks.

Important Features

- Rugged galvanized steel casing minimizes damage during shipping and handling.
- Lofted micro-fine fiberglass or synthetic media is held in position by upstream and downstream metal or plastic pleat supports.
- Units are available with or without header.
- Filters are completely rigid.

Smaller systems and systems with minimum upstream access space are best served using Sureseal Side Access Housings.

The headered version should be selected for use with the hardware listed above. If the filter is to be installed so that it protrudes upstream of the Type 9 Holding Frame, the box style filter is required.

Physical Data

Frame: 24 ga. galvanized steel

Media: Lofted fiberglass or micro-fine synthetic

Media Supports: Expanded metal grid with metal or plastic pleat separators
Face Grid: Horizontal and diagonal metal supports
Header: 7/8 in. wide 26 ga. galvanized steel

Operating Limits: 100% RH %180 degrees F

Actual Header or Box Filter Face Size:
Nominal size less 5/8 in. (e.g., a nominal 24 in. x 24 in. filter is actually 23 3/8 in. x 23 3/8 in.)

Actual Depth: 5 1/2 in. or 11 1/2 in.

